

C L A I M S

- 1       1. A reusable container, which comprises therein one or  
2       more electronically and/or optically readable identification  
3       means.
- 1       2. The reusable container of Claim 1, wherein at least a  
2       portion thereof is of a collapsible nature.
- 1       3. The reusable container of Claim 2, wherein the  
2       collapsible portion comprises a collapsible bag or sachet.
- 1       4. The reusable container of Claim 2, wherein the  
2       collapsible portion comprises pleated, fluted or folded  
3       peripheral side walls.
- 1       5. The reusable container of Claim 2, wherein the  
2       collapsible portion comprises an expandable elastomeric  
3       material.
- 1       6. The reusable container of Claims 2, wherein the  
2       collapsible portion comprises a rigid upper portion.
- 1       7. The reusable container of Claim 1, wherein the reusable  
2       container comprises one or more fill apertures and one or

3 more dispense apertures, the fill apertures being remotely  
4 positioned on the container in relation to the dispense  
5 apertures.

1 8. The reusable container of Claim 1, wherein the  
2 identification means is one or more types selected from  
3 resistance tagging, optical tagging and transponder tagging.

1 9. A container for providing information, comprising a  
2 reusable container, an identification means coupled to the  
3 reusable container, and one or more fill apertures for  
4 refilling the reusable container.

1 10. The container of Claim 9, wherein the identification  
2 means comprises an electronic and/or optical identification  
3 means.

1 11. The container of Claim 9, wherein the identification  
2 means comprises data based on use of the reusable container.

1 12. A process for the monitoring and recordal of product  
2 information during filling or refilling of a reusable  
3 container, which comprises the steps of:

- 4           (a) reading an electronic and/or optical  
5           identification means on the reusable container;  
6           and  
7           (b) storing the information obtained therefrom in a  
8           storage means that is capable of being  
9           interrogated to extract and optionally process the  
10          information.

1       13. The process of Claim 12, wherein the reusable container  
2       is of a collapsible nature.

1       14. The process of Claim 12, wherein the reusable container  
2       comprises a collapsible bag or sachet.

1       15. The process of Claim 12, wherein the reusable container  
2       comprises pleated, fluted or folded peripheral side walls.

1       16. The process of Claim 12, wherein the reusable container  
2       comprises an expandable elastomeric material.

1       17. The process of Claim 12, wherein the reusable container  
2       comprises a rigid upper portion.

1       18. The process of Claim 12, wherein the reusable container  
2       comprises one or more fill apertures and one or more  
3       dispense apertures, the fill apertures being remotely  
4       positioned on the container in relation to the dispense  
5       apertures.

1       19. The process of Claim 12, wherein the identification  
2       means is one or more types selected from resistance tagging,  
3       optical tagging and transponder tagging.

1       20. A process for using an identification means, comprising  
2       the steps of:

3             (a) providing one or more electronic and/or optical  
4               identification means with a reusable container;  
5               and  
6             (b) monitoring and recording product information  
7               during a refilling of the reusable container.

1       21. The process of Claim 20, wherein the reusable container  
2       is of a collapsible nature.

1       22. The process of Claim 21, wherein the reusable container  
2       comprises a rigid upper portion.